

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A Web server for presenting a hierarchical organization of information in response to a request, comprising:

a request-related information management unit configured to manage request-related information items of a user profile, and to process a request received from an external device operably linked to the Web server through a network, the request including a request-related information item, the request related information item being transmitted to a data repository by the request-related information management unit for obtaining an identification of a document path from the data repository in response;

a request-related information activation unit configured to activate a root document folder within the hierarchical organization of information, the root document folder corresponding to the document path of the request-related information item of the request, in the user profile, upon determination that the root document folder is not active in the user profile; and

a Web page creation unit configured to create a Web page based on the user profile, corresponding document path and activated root document folder, including a user interface displaying the request-related information item as a component of the document path, including the root document folder.

Claim 2 (Canceled).

Claim 3 (Previously Presented): The Web server according to claim 1 further comprising:

a Web page transmission unit transmitting the Web page created by the Web page creation unit, to the external device over the network.

Claim 4 (Previously Presented): The Web server according to claim 1 wherein the request-related information activation unit is provided to record the request-related information item in the request-related information management unit provided in a request-related information managing server connected with the Web server through the network, and the Web page creation unit is provided to create the Web page based on the request-related information item recorded in the request-related information management unit of the request-related information managing server.

Claim 5 (Previously Presented): The Web server according to claim 1 wherein the request-related information items are managed per user.

Claims 6-8 (Canceled).

Claim 9 (Previously Presented): The Web server according to claim 1 wherein the user interface is provided to indicate a node of the network where the predetermined information is stored in a hierarchical tree structure.

Claim 10 (Previously Presented): The Web server according to claim 1 wherein the predetermined information is document information containing a document data.

Claim 11 (Previously Presented): The Web server according to claim 1 wherein the request-related information activation unit is provided to record, in response to a print request

of document data received from the external device, a request-related information item of an image forming device printing the document data, in the request-related information management unit, and wherein the Web page creation unit is provided to create the Web page with which a user interface configured to perform print processing of the image forming device is displayed.

Claim 12 (Previously Presented): The Web server according to claim 11 wherein the request-related information activation unit transmits a print request of the document data to a print managing device which is connected with the Web server through the network, based on the print request of the document data from the external device, and records the request-related information item of the image forming device printing the document data, contained in information received from the print managing device in response to the print request of the document data, in the user profile.

Claim 13 (Previously Presented): The Web server according to claim 12 wherein the request-related information activation unit determines whether the request-related information item of the image forming device printing the document data, contained in the information received from the print managing device, is already recorded in the user profile, and, when it is determined that the request-related information item is not recorded in the user profile, the request-related information activation unit records the request-related information item of the image forming device printing the document data in the user profile.

Claim 14 (Previously Presented): A Web server system including a Web server configured to create a Web page displayed on an external device, and the external device which is connected with the Web server through a network, the Web server, comprising:

a request-related information management unit configured to manage request-related information items of a user profile, and to process a request received from the external device, the request including a request-related information item, the request-related information item being transmitted to a data repository by the request-related information management unit for obtaining an identification of a document path from the data repository in response;

a request-related information activation unit configured to activate a root document folder within the hierarchical organization of information, the root document folder corresponding to the document path of the request-related information item of the request, in the user profile, upon determination that the root document folder is not active in the user profile; and

a Web page creation unit configured to create a Web page based on the user profile, corresponding document path and activated root document folder, including a user interface displaying the request-related information item as a component of the document path, including the root document folder,

wherein, the external device is provided data via the network for displaying the Web page created by the Web server.

Claim 15 (Currently Amended): A method of controlling Web page creation of a Web server for presenting a hierarchical organization of information in response to a request, comprising:

recording a request-related information item in a request-related information management unit in response to a processing request, the request-related information management unit configured to manage request-related information items of a user profile, and to process a request received from an external device, the external device being operably

linked to the Web server through a network, the request including a request-related information item, the request-related information item being transmitted to a data repository by the request-related information management unit for obtaining an identification of a document path of the request-related information item of the request, from the data repository in response; and

causing the external device to perform processing related to a processing request through a communication device, and activating a root document folder within the hierarchical organization of information, the root document folder corresponding to the document path of the request-related information item of the request, in the user profile, upon determination that the root document folder is not active in the user profile; and

creating a Web page based on the user profile, corresponding document path and attached root document folder within the hierarchical organization of information, in response to a request of acquisition of the Web page from the external device, with which a user interface corresponding to the request-related information item as a component of the document path, including the root folder.

Claim 16 (Canceled).

Claim 17 (Previously Presented): The method according to claim 15 wherein the recording provided to record the request-related information item in the user profile provided in a request-related information managing server connected with the apparatus through the network, and the Web page creating is provided to create the Web page based on the request-related information item recorded in the request-related information management unit of the request-related information managing server.

Claim 18 (Original): The method according to claim 15 wherein the request-related information items are managed per user.

Claim 19 (Canceled).

Claim 20 (Currently Amended): The method according to claim ~~[[19]]~~ 15 wherein the user interface is provided to indicate a node of the network where the predetermined information is stored in a hierarchical tree structure.

Claim 21 (Currently Amended): The method according to claim ~~[[19]]~~ 15 wherein the predetermined information is document information containing a document data.

Claim 22 (Previously Presented): The method according to claim 15 wherein the recording is provided to record, in response to a print request of document data received from the external device, a request-related information item of an image forming device printing the document data, in the user profile and wherein the creating is provided to create the Web page with which a user interface for performing print processing of the image forming device is displayed.

Claim 23 (Currently Amended): A computer readable medium, including computer program instructions that cause a computer to execute a Web page creation method, the method comprising:

recording a request-related information item in a request-related information management unit in response to a processing request, the request-related information management unit configured to manage request-related information items of a user profile,

and to process a request received from an external device, the external device being operably linked to the Web server through a network, the request including a request-related information item, the request-related information item being transmitted to a data repository by the request-related information management unit for obtaining an identification of a document path of the request-related information item of the request, from the data repository in response; and

causing the external device to perform processing related to a processing request through a communication device, and activating a root document folder within the hierarchical organization of information, the root document folder corresponding to the document path of the request-related information item of the request, in the user profile, upon determination that the root document folder is not active in the user profile; and

creating a Web page based on the user profile, corresponding document path and attached root document folder within the hierarchical organization of information, in response to a request of acquisition of the Web page from the external device, with which a user interface corresponding to the request-related information item as a component of the document path, including the root folder.

Claim 24 (Canceled).

Claim 25 (Previously Presented): An information processing device including a built-in communication device which communicates with an external device connected via a network, comprising:

a request-related information management unit configured to manage request-related information items of a user profile, and to process a request received from the external device, the request including a request-related information item, the request-related

information item being transmitted to a data repository by the request-related information management unit for obtaining an identification of a document path from the data repository in response;

a request-related information activation unit causing the external device to perform processing related to a processing request through the communication device, and configured to activate a root document folder within the hierarchical organization of information, the root document folder corresponding to the document path of the request-related information item of the request, in the user profile, upon determination that the root document folder is not active in the user profile; and

a display data creation unit configured to create a display page including a user interface corresponding to the request-related information item is displayed based on the request-related information item.